## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th December 1905.

| No. | BANGALORE | Sunday 3 | Monday 4 | Tuesday 5 | Wednesday 6 | Thursday 7 | Friday 8 | Saturday 9 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·998 | 26·984 | 26·960 | 26·930 | 26·913 | 26·922 | 26·901 |
| 2 | Daily Barometric range ... ... ... | ·112 | ·131 | ·118 | ·105 | ·115 | ·105 | ·109 |
| 3 | Mean Dry Temperature in shade ... ... | 67·9 | 69·0 | 69·2 | 67·8 | 67·3 | 67·4 | 65·8 |
| 4 | Maximum do ... ... | 80·0 | 81·0 | 81·4 | 80·9 | 81·5 | 82·0 | 80·5 |
| 5 | Minimum do ... ... | 57·6 | 58·1 | 57·6 | 55·9 | 54·5 | 53·9 | 51·9 |
| 6 | Daily range of do ... ... | 22·4 | 22·9 | 23·8 | 25·0 | 27·0 | 28·1 | 28·6 |
| 7 | Mean Wet Temperature in shade ... ... | 62·1 | 62·0 | 60·5 | 58·7 | 57·2 | 55·3 | 55·2 |
| 8 | Minimum do ... ... | 57·2 | 57·1 | 57·0 | 54·3 | 51·4 | 49·4 | 50·4 |
| 9 | Pressure of Aqueous Vapour ... ... | ·480 | ·481 | ·424 | ·380 | ·347 | ·274 | ·295 |
| 10 | Humidity ... ... ... ... | 63 | 59 | 56 | 50 | 45 | 34 | 38 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 196 | 166 | 173 | 142 | 149 | 134 | 134 |
| 12 | Mean Wind Direction ... ... ... | E b N | N E b E | N E | N N E | N N E | N N E | N b E |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 34·94 | 34·94 | 34·94 | 34·94 | 34·94 | 34·94 | 34·94 |
| 15 | Per cent of Cloudy Sky ... ... ... | 27 | 30 | 3 | 17 | 10 | 10 | 0 |
| 16 | Character of Weather ... ... ... | Fine | Fine | Fine | Fine | Fine | Fine | Fine clear |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th December 1905.

| No. | MYSORE | Sunday 3 | Monday 4 | Tuesday 5 | Wednesday 6 | Thursday 7 | Friday 8 | Saturday 9 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·470 | 27·456 | 27·440 | 27·412 | 27·413 | 27·407 | 27·384 |
| 2 | Daily Barometric range ... ... ... | 136 | ·146 | ·141 | ·130 | ·136 | ·121 | ·118 |
| 3 | Mean Dry Temperature in shade ... .. | 70·6 | 72·6 | 70·9 | 71·4 | 70·4 | 69·5 | 68·6 |
| 4 | Maximum do ... ... | 83·0 | 84·7 | 82·9 | 84·6 | 85·0 | 83·5 | 83·6 |
| 5 | Minimum do ... ... | 59·1 | 61·3 | 58·8 | 58·5 | 5·.6 | 56·1 | 54·9 |
| 6 | Daily range of do ... ... | 23·9 | 23·4 | 24·1 | 26·1 | 28·4 | 27·4 | 28·7 |
| 7 | Mean Wet Temperature in shade ... ... | 63·2 | 65·2 | 61·7 | 60·2 | 58·5 | 56·5 | 56·5 |
| 8 | Minimum do ... ... | 58·6 | 59·2 | 57·4 | 54·9 | 52·7 | 51·9 | 49·9 |
| 9 | Pressure of Aqueous Vapour ... ... | ·404 | ·467 | ·437 | ·401 | ·329 | ·279 | ·314 |
| 10 | Humidity ... ... ... ... | 60 | 53 | 53 | 47 | 37 | 32 | 38 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 345 | 253 | 264 | 227 | 189 | 115 | 145 |
| 12 | Mean Wind Direction ... ... ... | E N E | E b N | N N E | N E b E | N E b N | E N E | E N E |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 20·89 | 20·89 | 20·89 | 20·89 | 20·89 | 20·89 | 20·89 |
| 15 | Per cent of Cloudy Sky ... ... ... | 97 | 27 | 3 | 60 | 10 | 13 | ) |
| 16 | Character of Weather ... ... .. | Strong wind | Fine passing clouds | Fine clear | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine clear |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th December 1905.

| No. | HASSAN | Sunday 3 | Monday 4 | Tuesday 5 | Wednesday 6 | Thursday 7 | Friday 8 | Saturday 9 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·931 | 26·912 | 26·898 | 26·874 | 26·874 | 26·865 | 26·838 |
| 2 | Daily Barometric range ... ... ... | ·128 | ·121 | ·134 | ·106 | ·122 | ·114 | ·104 |
| 3 | Mean Dry Temperature in shade ... ... | 67·3 | 69·9 | 67·4 | 65·6 | 65·4 | 64·9 | 64·0 |
| 4 | Maximum do ... ... | 81·7 | 83·4 | 81·1 | 82·7 | 82·7 | 83·1 | 82·4 |
| 5 | Minimum do ... ... | 55·5 | 58·0 | 54·4 | 50·8 | 50·0 | 48·3 | 46·3 |
| 6 | Daily range of do ... ... | 26·2 | 25·4 | 26·7 | 31·9 | 32·7 | 34·8 | 36·1 |
| 7 | Mean Wet Temperature in shade ... ... | 61·3 | 60·4 | 58·6 | 56·4 | 55·5 | 52·8 | 52·8 |
| 8 | Minimum do ... ... | 54·9 | 56·8 | 53·8 | 49·1 | 48·3 | 45·8 | 44·5 |
| 9 | Pressure of Aqueous Vapour ... ... | ·482 | ·431 | ·393 | ·320 | ·322 | ·260 | ·268 |
| 10 | Humidity ... ... ... ... | 60 | 52 | 52 | 40 | 44 | 38 | 39 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 83 | 59 | 55 | 33 | 28 | 21 | 26 |
| 12 | Mean Wind Direction ... ... ... | E b S | E b N | N E b N | N E b E | N E b E | N N E | N E |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 24·09 | 24·09 | 24·09 | 24·09 | 24·09 | 24·09 | 24·09 |
| 15 | Per cent of Cloudy Sky ... ... ... | 50 | 27 | 3 | 33 | 7 | 20 | 0 |
| 16 | Character of Weather ... ... ... | Fine passing clouds | Fine passing clouds | Fine clear | Fine passing clouds | Foggy; fine passing clouds | Foggy; fine passing clouds | Fine clear |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th December 1905.

| No. | CHITALDRUG | Sunday 3 | Monday 4 | Tuesday 5 | Wednesday 6 | Thursday 7 | Friday 8 | Saturday 9 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·586 | 27·578 | 27·560 | 27·537 | 27·524 | 27·519 | 27·503 |
| 2 | Daily Barometric range ... ... ... | ·127 | ·125 | ·147 | ·107 | ·127 | ·120 | ·113 |
| 3 | Mean Dry Temperature in shade ... ... | 72·0 | 73·1 | 70·7 | 69·5 | 70·4 | 69·8 | 69·9 |
| 4 | Maximum do ... ... | 84·1 | 83·6 | 83·1 | 82·1 | 83·1 | 82·1 | 82·1 |
| 5 | Minimum do ... ... | 61·9 | 63·3 | 59·3 | 58·2 | 59·2 | 58·4 | 58·2 |
| 6 | Daily range of do ... ... | 22·2 | 20·3 | 23·8 | 23·9 | 23·9 | 23·7 | 23·9 |
| 7 | Mean Wet Temperature in shade ... ... | 63·3 | 62·5 | 59·3 | 56·7 | 58·4 | 56·9 | 56·4 |
| 8 | Minimum do ... ... | 59·6 | 59·1 | 54·4 | 47·8 | 50·2 | 48·6 | 48·0 |
| 9 | Pressure of Aqueous Vapour ... ... | ·473 | ·433 | ·385 | ·367 | ·365 | ·333 | ·315 |
| 10 | Humidity ... ... ... ... | 55 | 48 | 47 | 45 | 42 | 39 | 38 |
| 11 | Wind Vely. in Miles p. day to 8 A. M ... ... | 221 | 168 | 114 | 69 | 62 | 49 | 60 |
| 12 | Mean Wind Direction ... ... ... | E b N | N E b E | E b S | E N E | N E b E | E N E | E N E |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 16·26 | 16·26 | 16·26 | 16·26 | 16·26 | 16·26 | 16·26 |
| 15 | Per cent of Cloudy Sky ... ... ... | 67 | 50 | 0 | 27 | 0 | 0 | 0 |
| 16 | Character of Weather ... ... ... | Fine passing clouds | Fine passing clouds | Fine clear | Fine passing clouds | Fine clear | Fine clear | Fine clear |

*Dated 14th December* 1905.

J. Cook, *Director of Meteorology.*